

Global Carbon Data Dynamic Data Integration

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Low cost secure global data access

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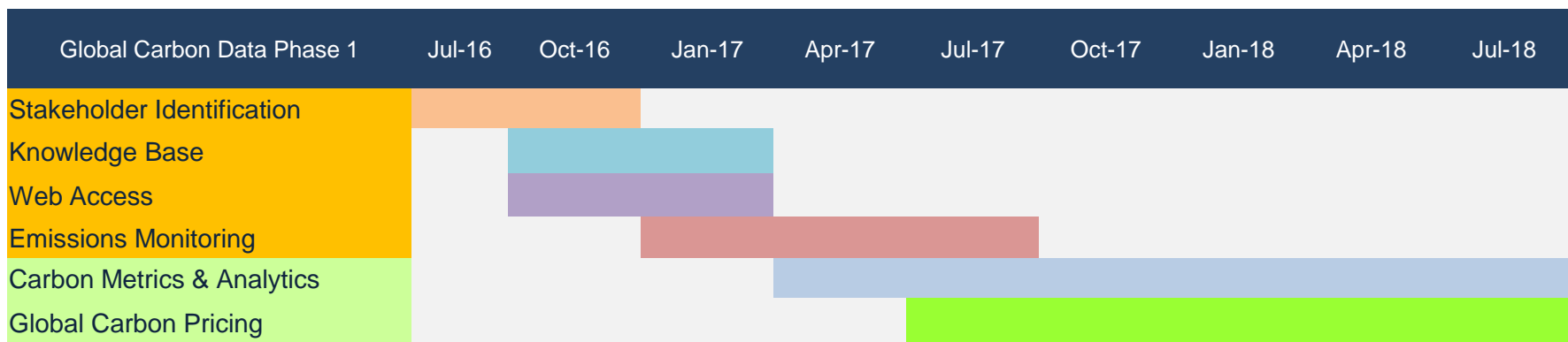
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Carbon Market Data Services

There is an evolution of carbon pricing mechanisms. Carbon markets can be connected by distributed big data analytics

- Private cloud infrastructure for distributed big data
- Architecture for distributed data analytics
- Security gateway technology advances for lower cost and reduced risk

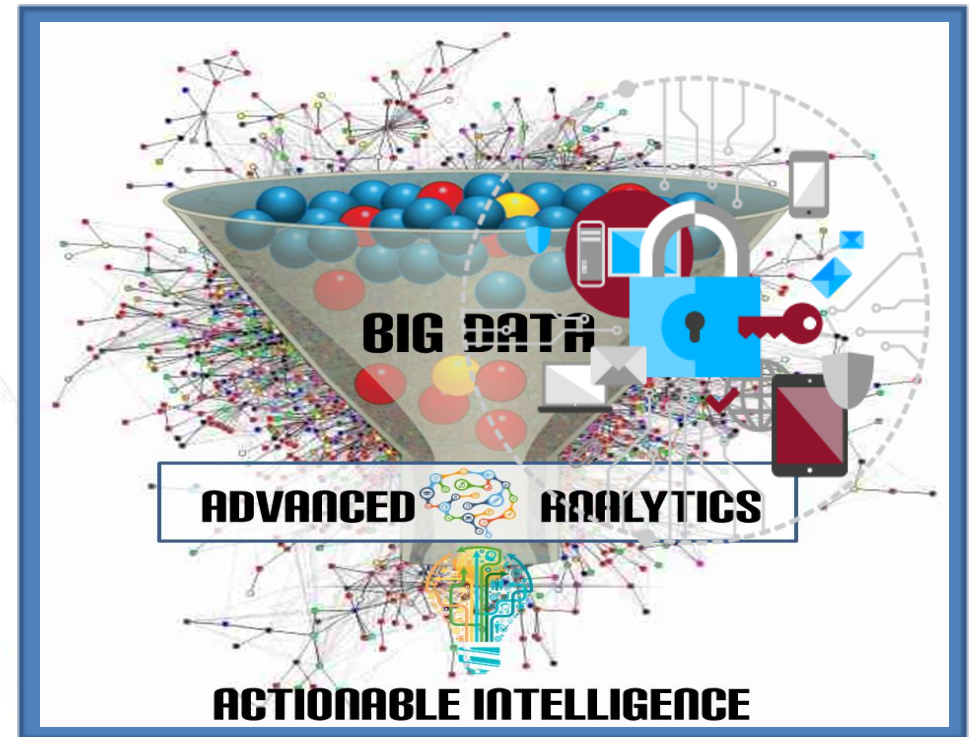


Problems facing carbon pricing

So much information, so many carbon markets

Easy access by analysts to accurate carbon data and pricing

- Data siloes
- Meaning of data obscured
- Security and privacy concerns



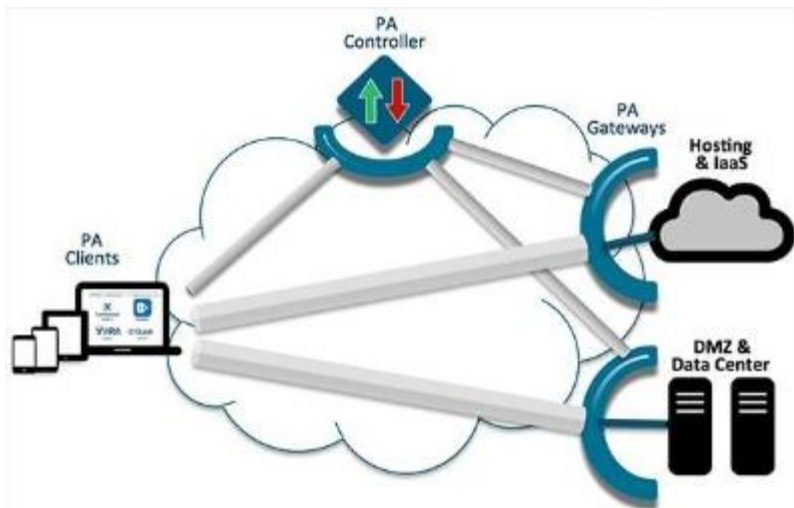
The Solution

Provide data centric carbon market analytics

Cloud technology and services for carbon data integration

Features and benefits

- Access existing data
- Facilitate quality analysis
- Best practice secure private gateway

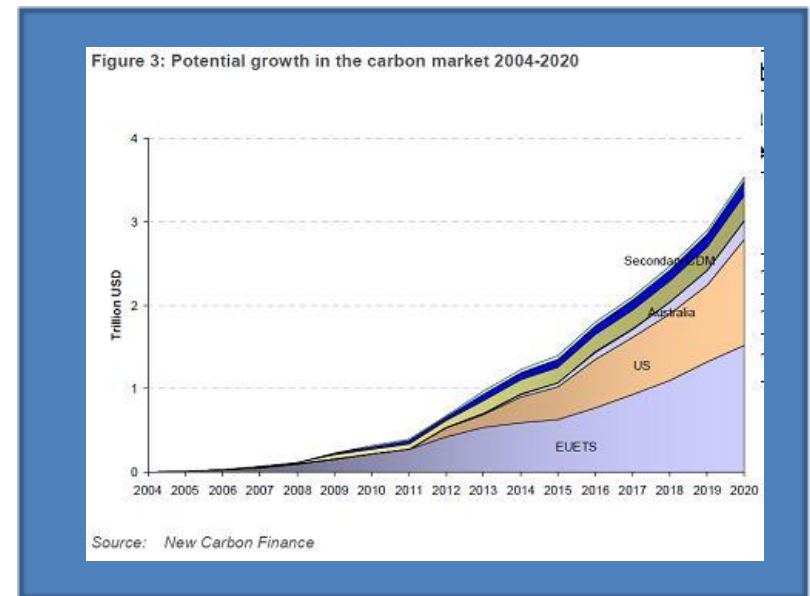
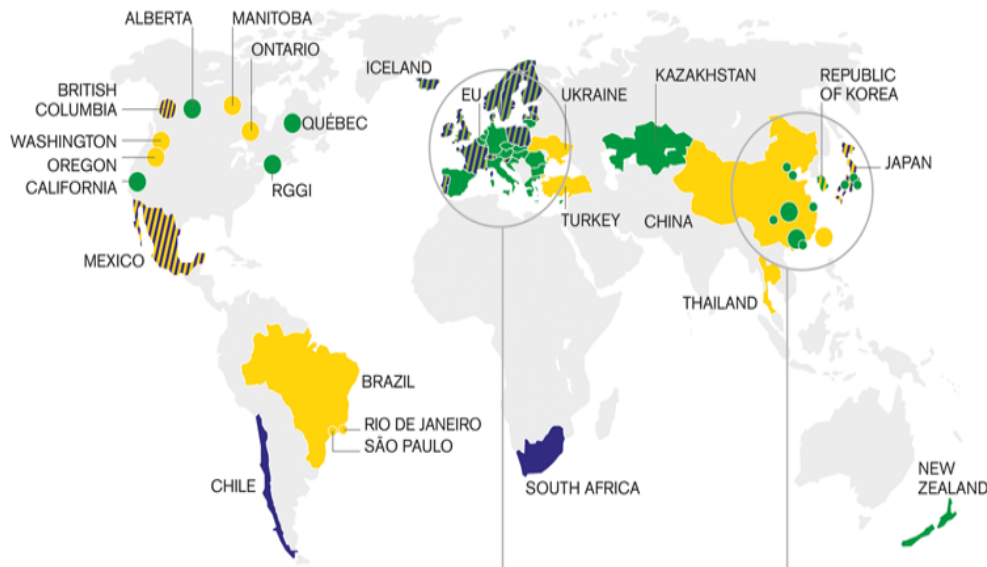


Industry trends. . .

Consolidation of market data from global sources

Industry Demographics

- Long term growth predicted.
- Forecasts predict value doubling over 5 years
- Comprehensive data picture



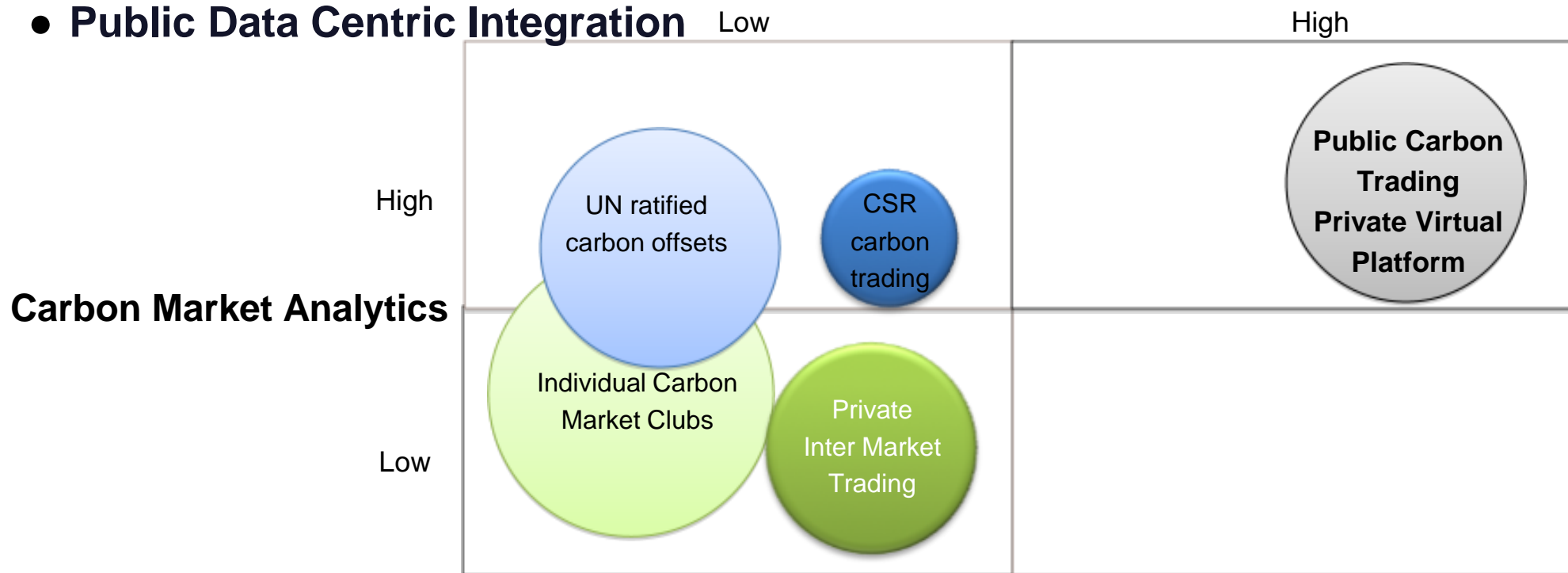
Competitive advantage

Leave data where it is – adapt and evolve access

Summary of options

- Bespoke Data Services
- Private Inter Market Data
- **Public Data Centric Integration**

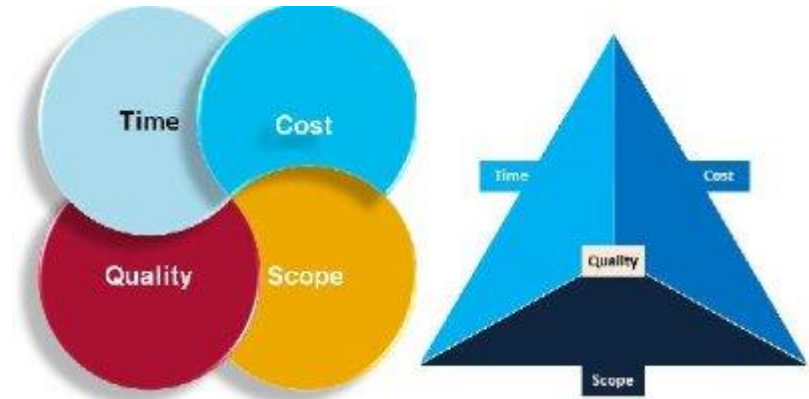
Carbon Market Data Performance



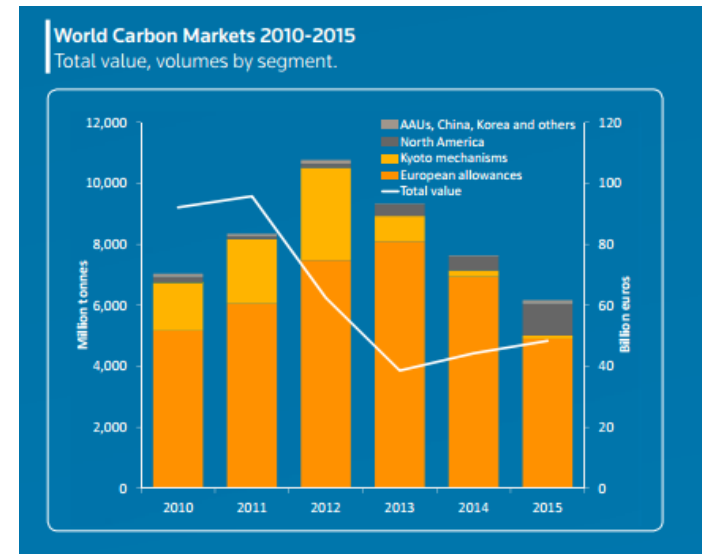
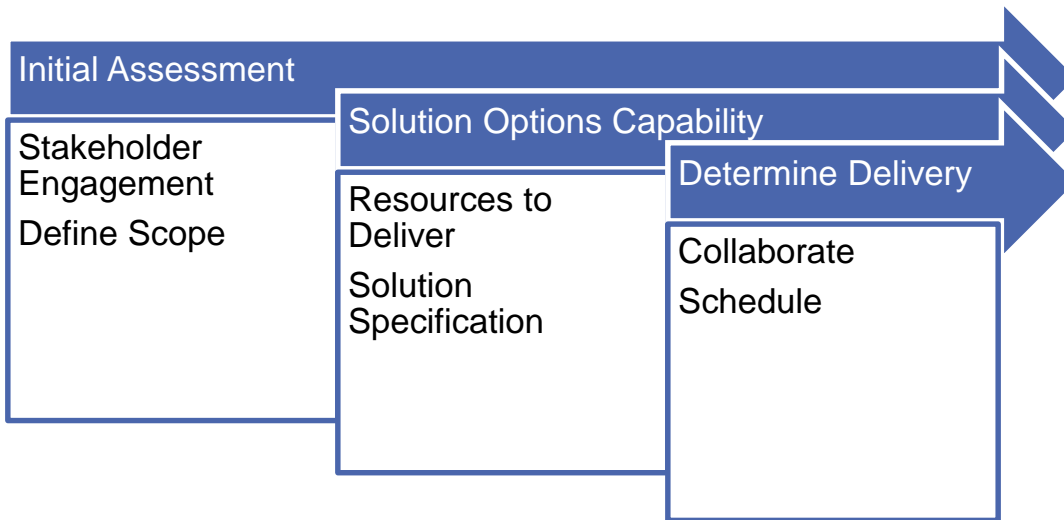
Global Carbon Data Offering

Solution Specification

- Assessment of Implementation Options
- Carbon Market Data and Project Model
- Collaborative Deployment Schedule



Milestones



Roadmap Outcomes

Demonstrate Technology Approach

Stakeholder Groups

- Key Data Stakeholders
- Technology Suppliers
- Market Data Providers
- Data Analysis



Delivery

- Data design for carbon markets
- Business Model
- Engagement

